## **ABSTRACT**

A sharpener for pencils, and especially for pencils with a rotationsymmetrical cartridge or for pencils whose cartridge is arranged inside of a cartridge
carrier, whose cross-section runs perpendicular to the length axis is non-hexagonal and
non-circular, includes at least one housing, a cutting device that is connected with the
housing, a holding device for the pencil that is at least partially contained in the housing,
and a force feed device which guides the holding device along a pre-determined
movement path in the housing.